Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                 IPC display formats
 NEWS 3 MAR 31 CAS REGISTRY enhanced with additional experimental
                 spectra
 NEWS 4 MAR 31 CA/CAplus and CASREACT patent number format for U.S.
                 applications updated
 NEWS 5 MAR 31 LPCI now available as a replacement to LDPCI
 NEWS 6 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 7 APR 04 STN AnaVist, Version 1, to be discontinued
 NEWS 8 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new
                 predefined hit display formats
 NEWS 9 APR 28 EMBASE Controlled Term thesaurus enhanced
 NEWS 10 APR 28 IMSRESEARCH reloaded with enhancements
 NEWS 11 MAY 30 INPAFAMDB now available on STN for patent family
                 searching
 NEWS 12 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
 NEWS 13 JUN 06 EPFULL enhanced with 260,000 English abstracts
 NEWS 14 JUN 06 KOREAPAT updated with 41,000 documents
 NEWS 15 JUN 13 USPATFULL and USPAT2 updated with 11-character
                 patent numbers for U.S. applications
 NEWS 16 JUN 19 CAS REGISTRY includes selected substances from
                 web-based collections
 NEWS 17 JUN 25 CA/CAplus and USPAT databases updated with IPC
                 reclassification data
 NEWS 18 JUN 30 AEROSPACE enhanced with more than 1 million U.S.
                 patent records
 NEWS 19 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional
                 options to display authors and affiliated
                 organizations
 NEWS 20 JUN 30 STN on the Web enhanced with new STN AnaVist
                 Assistant and BLAST plug-in
 NEWS 21 JUN 30 STN AnaVist enhanced with database content from EPFULL
 NEWS 22 JUL 28 CA/CAplus patent coverage enhanced
 NEWS 23 JUL 28 EPFULL enhanced with additional legal status
                 information from the epoline Register
 NEWS 24 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
 NEWS 25 JUL 28 STN Viewer performance improved

 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

 NEWS HOURS   STN Operating Hours Plus Help Desk Availability

```
 NEWS LOGIN    Welcome Banner and News Items
 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement.  Please note that this agreement limits use to scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008

=> fil reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY      SESSION
FULL ESTIMATED COST                                      0.21        0.21

FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   27 JUL 2008  HIGHEST RN 1036536-16-9
DICTIONARY FILE UPDATES:  27 JUL 2008  HIGHEST RN 1036536-16-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=> screen 1995 AND 2006 AND 1968

L1    SCREEN CREATED

=>
Uploading C:\Program Files\STNEXP\Queries\10571991.str
```
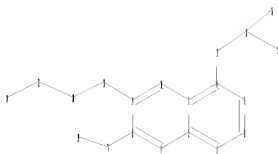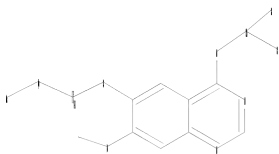
```
chain nodes :
11  12  15  16  17  18  19  20  21  24
ring nodes :
1  2  3  4  5  6  7  8  9  10
chain bonds :
4-11  8-17  9-18  11-12  12-15  12-16  17-19  18-20  20-21  21-24
ring bonds :
1-2  1-6  2-3  2-7  3-4  3-10  4-5  5-6  7-8  8-9  9-10
exact/norm bonds :
4-11  8-17  9-18  17-19  18-20  20-21  21-24
exact bonds :
11-12  12-15  12-16
normalized bonds :
1-2  1-6  2-3  2-7  3-4  3-10  4-5  5-6  7-8  8-9  9-10


Hydrogen count :
11:= exact 1
Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:CLASS  12:Atom  15:CLASS  16:CLASS  17:CLASS  18:CLASS  19:CLASS  20:CLASS
21:Atom  24:CLASS
Generic attributes :
12:
Saturation             : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System    : Monocyclic
21:
Saturation             : Saturated
Number of Carbon Atoms : less than 7
Type of Ring System    : Monocyclic

Element Count :
Node 12: Limited
    C,C6

Node 21: Limited
    C,C4-5
    N,N1-2
```
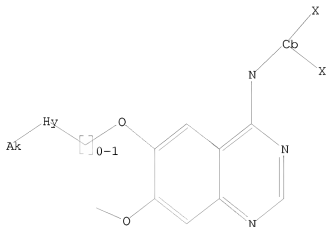
```
L1            SCR 1995 AND 2006 AND 1968
L2            STR
```



```
Structure attributes must be viewed using STN Express query preparation.
L3            QUE  ABB=ON  PLU=ON  L2 AND L1


=> d his

    (FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008)

    FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008
L1            SCREEN 1995 AND 2006 AND 1968
L2            STRUCTURE UPLOADED
L3            QUE L2 AND L1
L4       367 S L3 SSS FUL

    FILE 'CAPLUS' ENTERED AT 16:07:30 ON 28 JUL 2008
L5        22 S L4

=> logoff y
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                    ENTRY        SESSION
FULL ESTIMATED COST                                121.82        300.85

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)        SINCE FILE      TOTAL
                                                    ENTRY        SESSION
CA SUBSCRIBER PRICE                                -17.60        -17.60

STN INTERNATIONAL LOGOFF AT 16:10:00 ON 28 JUL 2008
```